

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU2004/001452

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: B01D 11/00, 11/02; C11B 9/02; C07B 63/00; A01N 65/00; A61K 31/11, 35/78; A23L 1/22, 2/56

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B01D 11/00, 11/02; C11B 9/02; C07B 63/00; A01N 65/-; A61K 31/11, 35/78; A23L 1/22, 2/56

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT; JAPIO; Espace@net; CAPlus; Medline; USPTO and Keywords - triacyl glycerol+, fatty acid ester+, plant+, extract+, extractant+, oil+ (animal or vegetable), esterif+, separat+ or purif+,[ (pesticid+) OR (food addit+) OR (pharmaceutic+) OR (cosmetic+) OR (disinfect+) OR (detergent+)]

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Derwent Abstract Accession Number 91-096111/14, Class B04 C03 D21, EP 420729 A (LAB ARDEVAL), 3 April 1991 See Abstract & EP 420729 A	1-2, 6-10 & 16-18
X	Derwent Abstract Accession Number 2003-788550/74, Class B04 D13, WO 2003/084556 A (KANEKA CORP), 16 October 2003 See abstract & WO 2003/084556 A	1-2, 6, 8, 10-12 & 16-17
X	Derwent Abstract Accession Number 2000-454464/40, Class D22 E14, JP 2000-154109 A (OJI PAPER CO.), 6 June 2000 See abstract & JP 2000-154109 A	1-2, 6, 8, 10 & 17-19

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 12 November 2004	Date of mailing of the international search report 19 NOV 2004
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CA 2460134 A (KANEKA CORP JP), 8 May 2003 See whole document, particularly Example 8 and claims 61-62	1-2, 6, 8, 10-12 & 16-17
X	Patent Abstracts of Japan JP 57-14423 A (ZENYAKU KOGYO KK), 6 September 1982 See abstract	1-2, 6, 10 & 17

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
**PCT/AU2004/001452**

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
EP	0420729	FR	2652265		
WO	03084556				
JP	2000154109	AU	32764/99	CA	2323419
		US	6352727	WO	9945784
WO	03037316	CA	2460134	EP	1440688
JP	57144223				
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					